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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/784,717 | |
| | Filing Date | February 23, 2004 | |
| | First Named Inventor | Mark A. Bennett | |
| | Art Unit | 3683 | |
| | Examiner Name | Christopher P. Schwartz | |
| Total Number of Pages in This Submission | 3 | Attorney Docket Number | 28679-04780 |

| ENCLOSURES (Check all that apply) | | |
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| Firm Name | Calfee, Halter & Griswold | | |
| Signature | | | |
| Printed name | Paul E. Szabo | | |
| Date | March 20, 2007 | Reg. No. | 30,429 |

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|---|---|-----------------------------------|
| In re application of: Mark Bennett et al. |) | Examiner: Christopher P. Schwartz |
| |) | |
| Serial No.: 10/784,717 |) | Art Unit: 3746 |
| |) | |
| Filed: February 23, 2004 |) | Confirmation No.: 1435 |
| |) | |
| For: ELECTRO-PNEUMATIC |) | Attorney Docket No.: 28679/04780 |
| LATCHING VALVE SYSTEM |) | |

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RESPONSE

Dear Sir:

Applicant elects for prosecution Species A, Figure 3. Applicant elects claims 11-30. Of these, claims 11 and 15-30 read on the elected Species.

Applicant respectfully traverses the requirement for an election between Species A and Species B. Applicant believes that these should be examined together. They relate to similar subject matter, differing primarily in whether there is a trailer involved or just a straight truck.

Specifically, in the application, it is noted that an electrically controlled park control system has been desired for 30 years but has never been implemented. One reason is that such a system must be fail safe, in the sense that, if the electricity goes out, the system will set the parking brakes (or allow them to be set) only (a) in the event of a subsequent supply pressure failure and not (b) right away in the event of electrical failure.


(The two failures modes (loss of electricity, loss of supply pressure) can happen separately, or together.)

If the electricity is lost, the valve remains in the current state - whether null (parked) or delivering (rolling). The idea is that, even though the valve is electrically controlled, electrical power is not needed to hold the vehicle still, nor to hold the brakes off for rolling mode.

The application discusses the use of one such valve for a straight truck, and two for a tractor-trailer. Thus, the two species can easily be examined together. Therefore, applicant respectfully traverses the requirement for an election between Species A and Species B.

Respectfully submitted,

Date: March 20, 2007



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